

**AMENDMENTS TO THE SPECIFICATION**

At page 9, please amend the paragraph beginning on line 1 as follows:

Slot 7a is rectangular for example. Then, slot 7a is designed to have the longer side with a half length of the space wavelength in the dielectric (e.g. approximately 20 mm provided that the dielectric has a relative dielectric constant of 10 and the frequency is 2.45 GHz) and to have the shorter side which is one-half or less of the longer side in length. Usually, the radiation efficiency of the microwave is enhanced when the longer side of the rectangular slot of the slot antenna is  $[[2/\lambda]] \lambda/2$ . Slot 7a can be shaped in this way to enhance the radiation efficiency of the microwave.